



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

March 20, 2012

CONTRACT NO.: DB00065  
WBS ELEMENTS: 17BP.2.R.6, 17BP.2.R.7  
COUNTY: Craven  
ROUTES: SR 1003, SR 1433  
DESCRIPTION: Bridge to Pipe Replacement Projects  
**ADDENDUM NUMBER 1**

TO: Prospective Bidders

Please note the following revisions to the contract proposal for the above-referenced project.

- Replace Pages 2 and 31 of the original document with the revised versions.
- Insert Page 44A between Pages 44 and 45.
- Replace the Bid Form with the attached version.
- Insert Typical Section at the end of the Contract Proposal.

**The Revised Bid Form must be used for the submitted bid to be valid. Using the original Bid Form will cause your bid to be rejected.** The remainder of the proposal document is unaffected. If you should have any questions concerning this addendum, please call me at (252) 695-2044.

Sincerely,

A handwritten signature in black ink, appearing to read "A Bullard".

Aaron Bullard, PE  
Division Contract Officer

Attachments

cc: Mr. Ed Eatmon, PE  
Mr. Johnny Metcalfe, PE  
Ms. Maria Rogerson, PE  
Mr. John Hughes

Traffic Control and Work Zone Safety .....	36
Work Zone Signing .....	37
Utility Conflicts.....	38
Environmentally Sensitive Areas .....	38
Safety Fence.....	39
Wattle .....	40
Stabilization Requirements (Seeding and Mulching) .....	41
Impervious Dike.....	43
Response for Erosion Control .....	44
<b>Utility Construction .....</b>	<b>44A</b>

#### **Standard Special Provisions**

Permits .....	45
Availability of Funds – Termination of Contracts .....	46
NCDOT General Seed Specifications for Seed Quality .....	47
Errata .....	50
Plant and Pest Quarantines .....	51
Minimum Wages .....	52
On-the-Job Training .....	53

#### **Award Limits on Multiple Projects**

#### **Listing of MBE/WBE Subcontractors**

#### **Execution of Bid Sheets**

#### **Contract Bid Form**

#### **Typical Section**

**SHOULDER AND FILL SLOPE MATERIAL:**

(5-21-02)

235, 560

SP2 R45 A

**Description**

Perform the required shoulder and slope construction for this project in accordance with the applicable requirements of Section 560 and Section 235 of the *2012 Standard Specifications*.

**Measurement and Payment**

Where the material has been obtained from an authorized stockpile or from a borrow source and *Borrow Excavation* is not included in the contract, no direct payment will be made for this work, as the cost of this work will be part of the work being paid at the contract lump sum price for *Grading*. If *Borrow Excavation* is included in this contract and the material has been obtained from an authorized stockpile or from a borrow source, measurement and payment will be as provided in Section 230 of the *2012 Standard Specifications* for *Borrow Excavation*.

**REMOVAL OF EXISTING STRUCTURES CRAVEN #19 AND CRAVEN #208:**

Removal of Existing Structure shall be done in accordance with Section 402 of the *Standard Specification*. No items will be salvaged from any of these structures.

Payment for the above work will be included in each lump sum price bid for "Removal of Existing Structure Bridge No. 19 in Craven County", and Removal of Existing Structure Bridge No. 208 in Craven County".

**ALUMINUM BOX CULVERT:**

Perform the required box culvert construction in accordance with Section 320 of the *Standard Specification* and this Special Provision.

The work covered by this special provision consists of furnishing all labor, equipment, materials and a manufacturer representative on site, to install the aluminum box culvert as indicated on the plans and Standard Specifications.

Design of the aluminum box culvert shall be the responsibility of the Contractor and shall comply with the latest AASHTO design specifications and requirements. The Contractor shall submit, fourteen (14) days prior to commencing work at each site, two sets of detailed plans and design calculations that have been checked and sealed by a North Carolina Registered Professional Engineer. The plans should be submitted to the Division Bridge Program Manager.

Payment will be made under:

**Pay Item**

Aluminum Box Culvert – 33'-9" x 9'-1" with Headwalls

**Pay Unit**

Each

**ALUMINUM STRUCTURAL PLATED PIPE ARCH (ASPPA):**

Perform the required aluminum structural plated pipe arch construction in accordance with Section 320 of the *Standard Specification* and this Special Provision.

PROJECT SPECIAL PROVISIONS  
Utility Construction

All proposed utility construction shall meet the applicable requirements (including, but not limited to: Division 15; Section 1034; and Section 1036) of the NC Department of Transportation's "Standard Specifications for Roads and Structures" dated January 2012.

Division 15 of the Standard Specifications is revised as follows:

Page 15-1, Paragraph 2 of Article 1500-2

Provide access for Department personnel and the owner's representatives to all phases of construction. Notify Department personnel and the utility owner two weeks before the commencement of any work and one week before service interruption. Keep utility owner's representatives informed of work progress and provide opportunity for inspection of construction and testing. *There is one water line on this project at Craven 19 that belongs to the utility company listed below with their contact person.*

*1. First Craven Sanitary District. The contact person for First Craven Sanitary District is Mr. Edward Riggs, and he can be reached by phone at 252-633-6500.*

*Any work on these utility lines, especially the operation of any valves, must be coordinated through the Engineer and the utility owner before initiating said work.*

Page 15-2, Paragraph 3 of Article 1500-7

Provide As-Built plans of the installed utility. The plans shall include notations of the size and type of material installed, coordinates of utility controls, and horizontal and vertical locations of the piping. Provide 2 copies to the Utility Owner and 2 copies to the Engineer. *Provide the Utility Owner with 2 copies of surveyed As-Builts of the utility system constructed.*

# North Carolina Department of Transportation

## BID FORM (REV.)

**CONTRACT:** DB00065  
**WBS ELEMENTS:** 17BP.2.R.6, 17BP.2.R.7  
**COUNTY:** Craven  
**ROUTES:** SR 1003, SR 1433  
**DESCRIPTION:** Bridge to Pipe Replacement Projects

**BID OPENING: March 28, 2012**

LINE #	ITEM NUMBER	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
1	0000100000-N	800	MOBILIZATION	1	LS		
2	0063000000-N	SP	GRADING FOR BRIDGE NO. 19 SITE	1	LS		
3	0063000000-N	SP	GRADING FOR BRIDGE NO. 208 SITE	1	LS		
4	0234000000-E	SP	UNDERCUT EXCAVATION	60	CY		
5	0992000000-E	SP	ALUMINUM BOX CULVERT - 33'-9" X 9'-1" WITH HEADWALLS	1	EA		
6	0992000000-E	SP	ALUMINUM STRUCTURAL PLATED PIPE ARCH - 12'-3" X 7'-3" WITH HEADWALLS	1	EA		
7	1121000000-E	520	AGGREGATE BASE COURSE	600	TON		
8	1489000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	120	TON		
9	1498000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	100	TON		
10	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	60	TON		
11	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	20	TON		
12	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	470	SY		
13	5325600000-E	1510	6" WATER LINE	40	LF		
14	5325800000-E	1510	8" WATER LINE	400	LF		
15	5540000000-E	1515	6" VALVE	2	EA		
16	5800000000-E	1530	ABANDON 6" UTILITY PIPE	464	LF		
17	5871500000-E	1550	TRENCHLESS INSTALLATION OF 8" IN SOIL	400	LF		
18	6000000000-E	1605	TEMPORARY SILT FENCE	1,100	LF		
19	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	60	TON		
20	6012000000-E	1610	SEDIMENT CONTROL STONE	80	TON		
21	6015000000-E	1615	TEMPORARY MULCHING	1	ACR		
22	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	50	LB		
23	6021000000-E	1620	FERTILIZER FOR TEMP. SEEDING	0.25	TON		
24	6029000000-E	SP	SAFETY FENCE	600	LF		
25	6030000000-E	1630	SILT EXCAVATION	20	CY		
26	6036000000-E	1631	MATTING FOR EROSION CONTROL	200	SY		
27	6042000000-E	1632	1/4" HARDWARE CLOTH	50	LF		
28	6070000000-N	1639	SPECIAL STILLING BASIN	2	EA		
29	6071010000-E	SP	WATTLE	60	LF		

30	6084000000-E	1660	SEEDING AND MULCHING	0.5	ACR		
31	6090000000-E	1661	SEED FOR REPAIR SEEDING	50	LB		
32	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25	TON		
33	6111000000-E	SP	IMPERVIOUS DIKE	175	LF		
34	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	6	EA		
35	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE, BRIDGE NO. 19	1	LS		
36	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE, BRIDGE NO. 208	1	LS		

***TOTAL BID FOR PROJECT:*** \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

Federal Identification Number \_\_\_\_\_ Contractors License Number \_\_\_\_\_

Authorized Agent \_\_\_\_\_ Title \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Title \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**THIS SECTION TO BE COMPLETED BY NC DEPARTMENT OF TRANSPORTATION**

*This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures 2012.*

*Reviewed by NCDOT* \_\_\_\_\_ *Date* \_\_\_\_\_  
*Division Contract Officer*

*Accepted by NCDOT* \_\_\_\_\_ *Date* \_\_\_\_\_  
*Division Engineer*

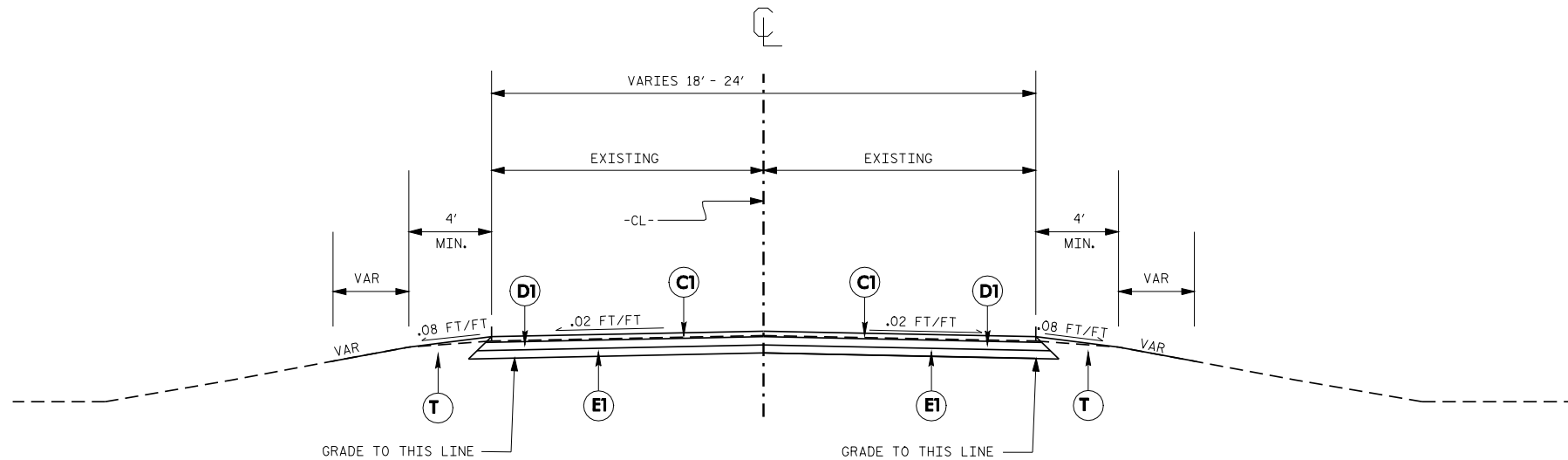
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<b>C1</b>	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B AT AN AVERAGE RATE OF 168 LBS. PER SQ.YD.
<b>D1</b>	PROP. APPROX. 3" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.
<b>E1</b>	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
<b>T</b>	EARTH MATERIAL.

PROJECT REFERENCE NO.
17BP.2.R.6
17BP.2.R.7

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



USE TYPICAL SECTION #1  
 CRAVEN COUNTY  
 BRIDGE TO PIPE LOCATIONS ON  
 SR 1003 AND SR 1433